## **AMENDED CLAIM SET:**

1. (original) A compound of general formula (I):

or an N-oxide thereof, or any of its isomers or any mixture of its isomers, or a pharmaceutically acceptable salt thereof, wherein

 $R^5$  is halo, trifluoromethyl, trifluoromethoxy, cyano, nitro, alkyl, alkoxy, -alkyl-ORa, -CH=N-O-Ra or -(C=O)-O-alkyl; wherein  $R^a$  is hydrogen or alkyl;

$$R^7$$
 is

wherein one of R<sup>b</sup> and R<sup>c</sup> is hydrogen; and the other of R<sup>b</sup> and R<sup>c</sup> is

• hydrogen, halo, cyano, hydroxy, nitro, trifluoromethyl, trifluoromethoxy, alkyl, alkoxy, alkylcarbonyl or  $-NR^d$ -(C=O)- $R^e$ ; wherein the alkyl and alkoxy are optionally substituted with one or more substituents selected from the group consisting of: hydroxy, alkoxy, halo, and -NR'R'';  $R^d$  and  $R^e$  independently of each other are selected from hydrogen and alkyl; R' and R'' independently of each other are selected from hydrogen and alkyl;

• -NR<sup>f</sup>R<sup>g</sup>, -alkyl-NR<sup>f</sup>R<sup>g</sup>, -(C=O)-NR<sup>f</sup>R<sup>g</sup>, -O-NR<sup>f</sup>R<sup>g</sup>; -O-alkyl-NR<sup>f</sup>R<sup>g</sup>; -NR<sup>h</sup>-alkyl-NR<sup>f</sup>R<sup>g</sup>; wherein R<sup>h</sup> is hydrogen or alkyl; R<sup>f</sup> and R<sup>g</sup> independently of each other are hydrogen or alkyl; or R<sup>f</sup> and R<sup>g</sup> together with the nitrogen to which they are attached form a 5- to 7-membered heterocyclic ring, which heterocyclic ring may optionally comprise as a ring member, one oxygen atom, and/or one additional nitrogen atom, and/or one carbon-carbon double bond, and/or one carbon-nitrogen bond; and which heterocyclic ring may optionally be substituted with trifluoromethyl, alkyl, hydroxyalkyl, or -NR'R''; wherein R' and R'' independently of each other are hydrogen or alkyl; or R<sup>b</sup> and R<sup>c</sup> together represent –O–CH<sub>2</sub>–O-;

## or R<sup>7</sup> is

- $-NR^h$ -(C=O)- $R^i$ , -N=CH- $R^i$ , or -C=C- $R^i$ ; wherein  $R^h$  is hydrogen or alkyl; and  $R^i$  is alkyl or phenyl, which alkyl or phenyl is optionally substituted with hydroxy, trifluoromethyl, cyano or alkyl; or
- -NR<sup>j</sup>R<sup>k</sup>, -alkyl-NR<sup>j</sup>R<sup>k</sup>, -CH=CH-(C=O)-NR<sup>j</sup>R<sup>k</sup>, -CH=CH-(C=O)-O-alkyl, -alkyl-(C=O)-NR<sup>j</sup>R<sup>k</sup>, or -C=C-CH<sub>2</sub>-NR<sup>j</sup>R<sup>k</sup>; wherein R<sup>j</sup> and R<sup>k</sup> independently of each other are selected from the group consisting of hydrogen, alkyl, -alkyl-CN, -alkyl-R'R'' and -alkyl-R<sup>l</sup>; wherein R' and R'' independently of each other are hydrogen or alkyl; R<sup>l</sup> is a 5- to 7-membered heterocyclic ring comprising one nitrogen atom, which heterocyclic ring may optionally comprise as a ring member, one oxygen atom, and/or one additional nitrogen atom, and/or one carbon-carbon double bond, and/or one carbon-nitrogen bond; and which heterocyclic ring may optionally be substituted with trifluoromethyl, alkyl, hydroxyalkyl, or -NR'R''; wherein R' and R'' independently of each other are hydrogen or alkyl; or R<sup>j</sup> and R<sup>k</sup> together with the nitrogen to which they are attached form a 5- to 7-membered heterocyclic ring, which heterocyclic ring may optionally comprise as a ring member, one oxygen atom, and/or one additional nitrogen atom, and/or one carbon-carbon double bond, and/or one carbon-nitrogen bond; and which heterocyclic ring may optionally be substituted with trifluoromethyl, alkyl, hydroxy, hydroxyalkyl, or -NR'R''; wherein R' and R'' independently of each other are hydrogen or alkyl;

or R<sup>7</sup> is a heteroaryl group which heteroaryl group is optionally substituted with one or more substituents independently selected from the group consisting of: halo, trifluoromethyl, trifluoromethoxy, cyano, nitro, alkyl, and alkoxy;

with the proviso that the compound is not

7-(3-Aminophenyl)-1-phenyl-5-trifluoromethylbenzimidazole,

7-(3-Pyridyl)-1-phenyl-5-trifluoromethylbenzimidazole,

1,7-Diphenyl-5-trifluoromethylbenzimidazole,

7-benzoylamino-1-phenyl-5-trifluoromethylbenzimidazole, or

7-amino-1-phenyl-5-trifluoromethylbenzimidazole.

- 2. (original) The compound of claim 1, wherein R<sup>5</sup> is selected from the group of methyl, tertbutyl, trifluoromethyl, hydroxymethyl, cyano, ethoxycarbonyl, -CH=N-OH, and -CH=N-O-CH<sub>3</sub>.
  - 3. (previously presented) The compound of claim 1, wherein  $\mathbb{R}^7$  is

wherein one of  $R^b$  and  $R^c$  is hydrogen; and the other of  $R^b$  and  $R^c$  is

• hydrogen, halo, cyano, hydroxy, nitro, trifluoromethyl, trifluoromethoxy, alkyl, alkoxy, alkylcarbonyl or -NR<sup>d</sup>-(C=O)-R<sup>e</sup>; wherein the alkyl and alkoxy are optionally substituted with one or more substituents selected from the group consisting of: hydroxy, alkoxy, halo, and -NR'R'';

 $-NR^fR^g, -alkyl-NR^fR^g, -(C=O)-NR^fR^g, -O-NR^fR^g; -O-alkyl-NR^fR^g; -NR^h-alkyl-NR^fR^g; \\ wherein R^d, R^e, R^f, R^g, R^h, R' and R'' are as defined in claim 1.$ 

- 4. (previously presented) The chemical compound of claim 1, wherein  $R^7$  is 3,4-methylenedioxyphenyl.
  - 5. (previously presented) The chemical compound of claim 1, wherein  $R^7$  is  $R^7$  is
- $-NR^h$ -(C=O)- $R^i$ , -N=CH- $R^i$ , or -C=C- $R^i$ ; wherein  $R^h$  is hydrogen or alkyl; and  $R^i$  is alkyl or phenyl, which alkyl or phenyl is optionally substituted with hydroxy, trifluoromethyl, cyano or alkyl; or
- -NR<sup>j</sup>R<sup>k</sup>, -alkyl-NR<sup>j</sup>R<sup>k</sup>, -CH=CH-(C=O)-NR<sup>j</sup>R<sup>k</sup>, -CH=CH-(C=O)-O-alkyl, -alkyl-(C=O)-NR<sup>j</sup>R<sup>k</sup>, or -C=C-CH<sub>2</sub>-NR<sup>j</sup>R<sup>k</sup>; wherein R<sup>j</sup> and R<sup>k</sup> independently of each other are selected from the group consisting of hydrogen, alkyl, -alkyl-CN, -alkyl-R'R' and -alkyl-R<sup>l</sup>; wherein R' and R'' independently of each other are hydrogen or alkyl; R<sup>l</sup> is a 5- to 7-membered heterocyclic ring comprising one nitrogen atom, which heterocyclic ring may optionally comprise as a ring member, one oxygen atom, and/or one additional nitrogen atom, and/or one carbon-carbon double bond, and/or one carbon-nitrogen bond; and which heterocyclic ring may optionally be substituted with trifluoromethyl, alkyl, hydroxyalkyl, or -NR'R''; wherein R' and R'' independently of each other are hydrogen or alkyl; or R<sup>j</sup> and R<sup>k</sup> together with the nitrogen to which they are attached form a 5- to 7-membered heterocyclic ring, which heterocyclic ring may optionally comprise as a ring member, one oxygen atom, and/or one additional nitrogen atom, and/or one carbon-carbon double bond, and/or one carbon-nitrogen bond; and which heterocyclic ring may optionally be substituted with trifluoromethyl, alkyl, hydroxy, hydroxyalkyl, or -NR'R''; wherein R' and R'' independently of each other are hydrogen or alkyl.
- 6. (previously presented) The chemical compound of claim 1, wherein R<sup>7</sup> is indolyl, pyridyl, or furyl, optionally substituted with halo or methyl.

- 7. (original) The compound of claim 1, which is
- 7-(3-Chlorophenyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(3-Aminophenyl)-5-formyl-1-phenylbenzimidazole oxime;
- O-Methyl 7-(3-Aminophenyl)-5-formyl-1-phenylbenzimidazole oxime;
- 7-(N-benzylideneamino)-1-phenyl-5-trifluoromethylbenzimidazole;
- $7\hbox{-}(N\hbox{-}(4\hbox{-}cyanobenzylidene) amino)\hbox{-} 1\hbox{-}phenyl\hbox{-} 5\hbox{-}trifluoromethylbenzimida zole;}$
- 7-(N-(3-cyanobenzylidene)amino)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(3-Aminophenyl)-5-cyano-1-phenylbenzimidazole;
- $7\hbox{-}(3\hbox{-}(Hydroxymethyl)phenyl)\hbox{-}1\hbox{-}phenyl\hbox{-}5\hbox{-}trifluoromethylbenzimidazole};$
- $1\hbox{-}Phenyl\hbox{-}7\hbox{-}(3\hbox{-}(1,2,3,6\hbox{-}tetrahydropyridine}\hbox{-}1\hbox{-}ylmethyl) phenyl)\hbox{-}5\hbox{-}trifluoromethyl\hbox{-}benzimidazole;}$
- 7-(3-Acetamidophenyl)-5-ethoxycarbonyl-1-phenylbenzimidazole;
- 7-(3-Aminophenyl)-5-ethoxycarbonyl-1-phenylbenzimidazole;
- 5-(Ethoxycarbonyl)-7-(3-(hydroxymethyl)phenyl)-1-phenylbenzimidazole;
- 7-(3-Cyanophenyl)-1-phenyl-5-trifluorophenylbenzimidazole;
- 5-Cyano-7-(3-nitrophenyl)-1-phenylbenzimidazole;
- 5-Cyano-7-(3-hydroxymethylphenyl)-1-phenylbenzimidazole;
- 5-Cyano-7-(3-((1-methylpiperazin-4-yl)methyl)phenyl)-1-phenylbenzimidazole;
- 5-Cyano-7-(3-(diethylaminomethyl)phenyl)-1-phenylbenzimidazole;
- 7-(3-Acetamidophenyl)-5-cyano-1-phenylbenzimidazole;
- 5-Cyano-7-(4-methoxyphenyl)-1-phenylbenzimidazole;
- 5-Cyano-7-(3-methoxyphenyl)-1-phenylbenzimidazole;
- 5-Cyano-7-(4-cyanophenyl)-1-phenylbenzimidazole;
- 5-Cyano-7-(3-fluorophenyl)-1-phenylbenzimidazole;
- $\hbox{5-Cyano-7-(4-hydroxyphenyl)-1-phenylbenzimidazole;}\\$
- 5-Cyano-7-[3-(dimethylamino)phenyl]-1-phenylbenzimidazole;
- 5-Cyano-7-(3,4-methylenedioxyphenyl)-1-phenylbenzimidazole;
- 5-Cyano-7-(pyridin-4-yl)-1-phenylbenzimidazole;
- 7-(3-Aminophenyl)-5-hydroxymethyl-1-phenylbenzimidazole;
- 5-Ethoxycarbonyl-7-(3-((morpholin-4-yl)methyl)phenyl)-1-phenylbenzimidazole;

- 5- Ethoxy carbonyl-7-(3-((1-methyl piperazin-4-yl)methyl) phenyl)-1-phenyl benzimidazole;
- 5- Ethoxy carbonyl-7-(3-((dimethylamino)methyl)phenyl)-1-phenylbenzimidazole;
- 5-Cyano-7-(3-cyanophenyl)-1-phenylbenzimidazole;
- 5-Cyano-7-(4-nitrophenyl)-1-phenylbenzimidazole;
- 7-(4-Acetamidophenyl)-5-cyano-1-phenylbenzimidazole;
- 7-(3-Acetamidophenyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- O-Methyl 7-(3-acetmidophenyl)-5-formyl-1-phenylbenzimidazole oxime;
- O-Methyl 7-(3-(dimethylamino)phenyl)-5-formyl-1-phenylbenzimidazole oxime;
- 5-Cyano-7-(4-diethylaminomethylphenyl)-1-phenylbenzimidazole;
- 7-(4-Benzamidyl)-5-cyano-1-phenylbenzimidazole;
- 7-(3-Acetamidophenyl)-5-hydroxymethyl-1-phenylbenzimidazole;
- 7-(3-Ethylaminophenyl)-5-hydroxymethyl-1-phenylbenzimidazole;
- 7-(3-Dimethylaminophenyl)-5-trifluoromethyl-1-phenylbenzimidazole;
- 7-(3-Methylaminophenyl)-5-trifluoromethyl-1-phenylbenzimidazole;
- 1-Phenyl-7-(3-((4-methylpiperazin-1-yl)methyl)phenyl)-5-trifluoromethylbenzimidazole;
- $7\hbox{-}(3\hbox{-}(1\hbox{-}Morpholinylmethyl)phenyl)\hbox{-}1\hbox{-}phenyl\hbox{-}5\hbox{-}trifluoromethylbenzimidazole};$
- $7\hbox{-}(3\hbox{-}((Dimethylamino)methyl)phenyl)-1\hbox{-}phenyl-5\hbox{-}trifluoromethylbenzimidazole;}$
- 5-Cyano-7-(4-(2-(4-morpholino)ethoxy)phenyl)-1-phenylbenzimidazole;
- 7-(3-(N-Methyl acetamido)phenyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 1-Phenyl-7-(4-pyridyl)- 5-trifluoromethylbenzimidazole;
- 5-(Hydroxymethyl)-1-phenyl-7-(3-trifluoromethoxyphenyl)benzimidazole;
- 7-(4-pyridyl N-oxide)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(3-chloro-4-pyridyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(3-chloro-4-pyridyl-N-oxide)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(3-Acetylphenyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(3-Fluorophenyl)-1-phenyl-5-trifluorophenylbenzimidazole;
- 3-(3-Phenyl-6-trifluoromethyl-3H-benzimidazol-4-yl) acrylic acid methyl ester;
- 3-(6-Cyano-3-phenyl-3H-benzimidazol-4-yl)acrylic acid methyl ester;
- $7\hbox{-}(4\hbox{-}Morpholinyl)\hbox{-}1\hbox{-}phenyl\hbox{-}5\hbox{-}trifluoromethylbenzimidazole};$

- 5-t-Butyl-7-(3-dimethylaminophenyl)-1-phenylbenzimidazole;
- 7-(3-(1-Methoxyethyl)phenyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(1-Methyl-5-indolyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(3-(1-Hydroxyethyl)phenyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(3-Furyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- N,N-Diethyl-3-(3-phenyl-6-trifluoromethyl-3H-benzimidazol-4-yl)acrylamide;
- 1-(4-Methylpiperazin-1-yl)-3-(3-phenyl-6-trifluoromethyl-3*H*-benzimidazol-4-yl)prop-2-en-1-one:
- 3-(3-Phenyl-6-trifluoromethyl-3*H*-benzimidazol-4-yl)-1-piperidinylprop-2-en-1-one;
- 1-(4-Morpholinyl)-3-(3-phenyl-6-trifluoromethyl-3 H-benzimidazol-4-yl) prop-2-en-1-one;
- 1-(4-Methyl-[1,4]-hexahydrodiazepin-1-yl)-3-(3-phenyl-6-trifluoromethyl-3*H*-benzimidazol-4-yl)prop-2-en-1-one;
- N-(2-Cyanoethyl)-3-(3-phenyl-6-trifluoromethyl-3H-benzimidazol-4-yl)acrylamide;
- 3-(3-Phenyl-6-trifluoromethyl-3*H*-benzimidazol-4-yl)-*N*-propylacrylamide;
- N-(2-Dimethylaminoethyl)-3-(3-phenyl-6-trifluoromethyl-3H-benzimidazol-4-yl)acrylamide;
- 3-(3-Phenyl-6-trifluoromethyl-3*H*-benzimidazol-4-yl)-1-(4-trifluoromethyl-piperidin-1-yl)prop-2-en-1-one;
- 7-(3-(2-Hydroxy-2-propyl)phenyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(4-Hydroxypiperidinyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(3-Fluorophenyl)-5-methyl-1-phenylbenzimidazole;
- 7-(4-Hydroxybut-1-ynyl)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(1-(1-(4-Hydroxyethylpiperazinyl)ethyl)-1-methylamino)-1-phenyl-5-trifluoromethylbenzimidazole;
- 7-(1-(1-(4-Methylpiperazinyl)ethyl)-1-methyl)amino-1-phenyl-5-trifluoromethylbenzimidazole;
- $7\hbox{-}(3\hbox{-}(4\hbox{-}Morpholino)prop-1\hbox{-}ynyl)\hbox{-}1\hbox{-}phenyl\hbox{-}5\hbox{-}trifluoromethylbenzimidazole};$
- N,N-Diethyl-3-(3-phenyl-6-trifluoromethyl-3H-benzimidazol-4-yl)propionamide;
- 3-(6-tert-Butyl-3-phenyl-3H-benzimidazol-4-yl)-1-(piperidin-1-yl)prop-2-en-1-one;
- $N\hbox{-Ethyl-$N$-isopropyl-3-(3-phenyl-6-trifluoromethyl-3$$H$-benzimidazol-4-yl) acrylamide;}$

*N*-(1-Methylpiperidin-4-yl)methyl–3-(3-phenyl-6-trifluoromethyl-3*H*-benzimidazol-4-yl)-acrylamide;

*N*-Methyl-*N*-(1-methylpyrrolidin-3-yl)-3-(3-phenyl-6-trifluoromethyl-3*H*-benzimidazol-4-yl)acrylamide;

3-(6-*tert*-Butyl-3-phenyl-3*H*-benzimidazol-4-yl)-*N*-methyl-*N*-(1-methylpiperidin-4-yl)-acrylamide;

7-(4-(Diethylamino)butyl)-1-phenyl-5-trifluoromethylbenzimidazole;

7-(4-((N-(2-Cyanoethyl)-N-methyl)amino)-1-butyl)-1-phenyl-5-trifluoromethylbenzimidazole;

3-(3-Phenyl-6-trifluoromethyl-3*H*-benzimidazol-4-yl)-1-(pyrollidin-1-yl)prop-2-en-1-one;

1-(2,5-Dihydropyrrol-1-yl)-3-(3-phenyl-6-trifluoromethyl-3*H*-benzimidazol-4-yl)prop-2-en-1-one;

N-(2-Cyanoethyl)-N-methyl-3-(3-phenyl-6-trifluoromethyl-3H-benzimidazol-4-yl)acrylamide;

1-Phenyl-7-(3-(1-(1,2,3,6-tetrahydropyridinyl))prop-1-ynyl)-5-trifluoromethylbenzimidazole;

1-Phenyl-7-(3-(1-piperidinyl)prop-1-ynyl)-5-trifluoromethylbenzimidazole;

 $7\hbox{-}[1\hbox{-}(3\hbox{-}Dimethylamino) pyrrolidinyl]\hbox{-}1\hbox{-}phenyl\hbox{-}5\hbox{-}trifluoromethylbenzimidazole};$ 

or an N-oxide thereof, or any of its isomers or any mixture of its isomers, or a pharmaceutically acceptable salt thereof.

- 8. (previously presented) A pharmaceutical composition, comprising a therapeutically effective amount of a compound of claim 1, or the compound
- 7-(3-Aminophenyl)-1-phenyl-5-trifluoromethylbenzimidazole,
- $7\hbox{-}(3\hbox{-}Pyridyl)\hbox{-}1\hbox{-}phenyl\hbox{-}5\hbox{-}trifluoromethylbenzimidazole,}$
- 1,7-Diphenyl-5-trifluoromethylbenzimidazole,

7-benzoylamino-1-phenyl-5-trifluoromethylbenzimidazole, or

 $7\hbox{-}amino\hbox{-}1\hbox{-}phenyl\hbox{-}5\hbox{-}trifluoromethylbenzimidazole,}$ 

or an N-oxide thereof, or any of its isomers or any mixture of its isomers, or a pharmaceutically acceptable salt thereof, together with at least one pharmaceutically acceptable carrier, excipient or diluent.

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- 9. (cancelled).
- 10. (cancelled).
- 11. (cancelled).
- 12. (cancelled).
- 13. (cancelled).